

- Filtering device - includes cylindrical casing vertically placed in water in treating vessel and filter membrane elements in casing to effect solid-liq. sepn..

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Filtering device includes cylindrical casing vertically placed in water inside treating vessel, and filter membrane elements placed inside casing at given intervals to effect solid-liq. sepn., of water and permeating treated water.

Casing has portion under filter membrane elements which is 500 to 2000 mm. long, and air blower at lower end of lower portion of casing under filter elements to blow air into casing.

ADVANTAGE - Water can be converted to two parallel flows of gas and liq. in filter membrane elements, so that membrane surfaces can be washed without formation of dead space.  
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